## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Dae-Ig Chang et al.

Application No.: 10/662,195

Filed: September 12, 2003

For: **SOFT DECISION DECODER, AND** 

LOG LIKELIHOOD RATIO
CALCULATOR AND METHOD
THEREOF FOR ENHANCED
PERFORMANCE IN SOFT
DECISION DECODING

Examiner: Lu, Jia

Art Unit: 2611

Confirmation No.: 9367

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## AMENDMENT AND RESPONSE TO OFFICE ACTION

In response to the Office Action mailed May 17, 2007, in connection with the above referenced patent application, Applicants respectfully request entry of the following amendments and request reconsideration in view of the following remarks.